

Amendments to the Abstract:

ABSTRACT

The invention concerns a A measuring device for process technology, having a central unit [[(1)]] for the connection of different measurement modules [[(2, 3)]], with the central unit [[(1)]] containing a central power supply [[(4)]], to which the measurement modules [[(2, 3)]] can be connected. In the measurement module [[(2, 3)]] a module power supply [[(2', 3')]] is provided, which, from the central power supply [[(4)]], generates one or more supply voltage(s) (V_2, V_3) required by the measurement module. For this purpose, the module power supply has a transformer, a rectifier circuit, or also a switching power supply.

[[(Fig. 1)]]